1	MISCELLANEOUS	433	.With means to relatively rotate
1.5	NECKED RECEPTACLE SEAL CUTTERS		can and opener
2	CARTON OPENERS	434	Comprising means to rotate can
400	CAN OPENER	435	.Including sweep cutter
401	.With control means energized in	436	With can support
101	response to activator	437	With can penetrating pivot
	stimulated by condition sensor	438	Variable cutter radius
402	Unicyclic reciprocating punch	439	Freely slidable cutter
403	With stopping upon completion	440	Cutter comprising rotatable
103	of cut		disc
404	Responsive to reaction force	441	Cutter comprising rotatable
	between can and cutter		disc
405	Responsive to can	442	With means to grip can
406	.With sanitizer	443	.Including punch
407	.Including spout former	444	With prime mover to drive
408	.With other cutlery means		cutter relative to can
409	.Adapted for right or left hand	445	Peripheral punch
100	operation	446	Plural-spaced cutting edges
410	.With lid retainer or lifter	447	With can support
411	.With can closure means	448	With can support
412	.Including plural independent	449	Traversing punch
412	cutters	450	And fulcrum
413	Progressive fulcrum	26	MANICURE
414	Including punch	27	.Guarded edge
415	.Including plural sequentially	28	.Nippers
113	operated cutters	29	.Shears
416	.With driven roller to	29.5	HAIR CUTTERS FOR INSIDE NOSE OR
410	continuously engage bead and		EAR
		30	
		.50	HAIR PLANERS
	relatively rotate can and		HAIR PLANERS .Convertible
417	opener	31	.Convertible
417 418	openerSide cut	31 32	.Convertible RAZORS
418	openerSide cutCutter comprising driven disc	31 32 34.05	.Convertible RAZORS .Combined
	openerSide cutCutter comprising driven discWith means enabling quick	31 32 34.05 34.1	.Convertible RAZORS .CombinedWith additional cutter means
418 419	openerSide cutCutter comprising driven discWith means enabling quick release of cutter	31 32 34.05	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair
418	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes	31 32 34.05 34.1 34.2	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skin
418 419 420	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercing	31 32 34.05 34.1	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate
418 419 420 421	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime mover	31 32 34.05 34.1 34.2	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpening
418 419 420	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable	31 32 34.05 34.1 34.2 35	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpener
418 419 420 421 422	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable disc	31 32 34.05 34.1 34.2	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding
418 419 420 421 422 423	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable discIncluding prime mover	31 32 34.05 34.1 34.2 35 36 37	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding sharpener
418 419 420 421 422	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable discIncluding prime moverCutter comprising rotatable	31 32 34.05 34.1 34.2 35 36 37	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding sharpenerBlade-shifting mechanism
418 419 420 421 422 423 424	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable discIncluding prime moverCutter comprising rotatable disc	31 32 34.05 34.1 34.2 35 36 37 38 39	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding sharpenerBlade-shifting mechanismSafety impulse
418 419 420 421 422 423 424	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable discIncluding prime moverCutter comprising rotatable discDriven disc	31 32 34.05 34.1 34.2 35 36 37 38 39 40	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding sharpenerBlade-shifting mechanismSafety impulseWith blade magazine
418 419 420 421 422 423 424	openerSide cutCutter comprising driven discWith means enabling quick release of cutterRoller drive means causes initial piercingIncluding prime moverCutter comprising rotatable discIncluding prime moverCutter comprising rotatable discDriven discCutter comprising rotatable	31 32 34.05 34.1 34.2 35 36 37 38 39 40 40.1	.Convertible RAZORS .CombinedWith additional cutter meansWith means to raise the hair and/or stretch the skinWith means to facilitate sharpeningPermanently attached sharpenerMeans for holding or guiding sharpenerBlade-shifting mechanismSafety impulseWith blade magazineStrip feed
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58Pivoted cap 59Multiple guard 50With operator and relative blade and guard adjustment 51With operator and relative blade cover blade and guard adjustment 52Slidable blade 54With relative blade and guard adjustment 54With relative blade and guard adjustment 55Multiple guard 56Multiple guard 57With blade lock 58Bolt-connected 59Threaded 50Multiple guard 50Multiple guard 51With relative blade and guard adjustment 52With relative blade and guard adjustment 53With debris receiver 54With relative blade and guide 55Surface type cutter 57With relative blade and guard adjustment 58With debris receiver 59Surface type cutter 59With relative blade and guide 50Multiple guard 51With relative blade and guard adjustment 52Flexible blade 53Multiple guard 54Magnetic 55Having receptacle 56Providing blade supply 57Attachment or accessory 58Blade conditioner (e.g., 58Blade conditioner 59Made of flexible material 54Magnetic 54Magnetic 54Magnetic 55Balade conditioner 54Multiple guard 54Multiple guard 55Blade conditioner (e.g., 58Blade conditioner (e.g., 58Baltachment or accessory 58Blade conditioner 59Baltachment or accessory 59Blade conditioner (e.g., 50Baltachment or accessory 59Blade conditioner (e.g., 50Baltachment or accessory 59Baltachment or accessory 59Baltachment or accessory 59Baltachment or accessory 50Baltachment or accessory 50				
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72Flexible blade 73Spaced guard edge 74Magnetic 74.1Multiple guard work guideAnd mounting base or handleWith diverse featureOpen-ended for point protection	71	\ldots .With relative blade and	457	
73Spaced guard edge 74Magnetic 74.1Multiple guard 458And mounting base or handle 459With diverse feature 460Open-ended for point protection		guard adjustment	45 /	
74Magnetic 459With diverse feature 460Open-ended for point protection during writing	72	Flexible blade	450	_
74Magnetic 74.1Multiple guard 460Open-ended for point protection	73	Spaced guard edge		_
74.1Multiple guard	74	Magnetic		
75Aligning means during writing	74.1	Multiple guard	460	
	75	Aligning means		auring writing

461	Adjustable or resilient cutter	99	Ratchet
	structure	100	Chain link type
462	.Surface type cutter	101	Disc cutter
475	POWERED PLANER	102	Disc cutter
476	.With rolling supports (e.g.,	103	Internal
	wheels, casters)	104	Eccentrically pivoted
477	.Tool rotates about axis	105	Slidably projected
	perpendicular to work	106	Wedge
478	BENCH PLANE	107	Screw feed
479	.Core box former type	108	Pivoted lever mounted
480	.Strip cutter	109	CIGAR TIP CUTTERS
481	.With gauge or guide	110	.Rotary power source
482	.Having plane extension	111	.Hand
483	.With lubricant dispenser	112	Pivoted blade
484	.To form configured or beveled	113	Reciprocating blade
	surface	113.1	CORE-PIT REMOVERS
485	Changable	113.2	.Including pivoted tool-pair
486	Recess forming		members
487	.Having means for adjusting	113.3	.Combined
	cutting blade	114	SEGMENTERS
488	Pivoted lever and screw	115	PLASTIC MATERIAL CUTTERS
489	Screw	116	.Wire
490	.Adjustable mouthpiece	117	Plural
491	.Handle or handle attaching means	118	BUTTONHOLE TYPE
492	.Cutting blade clamp	119	.With punch
493	.Cutting blade	120	.Shears
494	BILLIARD CUE TRIMMER	120.1	SHELL OPENERS
495	CYLINDRICAL TENON CUTTER	120.2	.Nutcrackers
90.1	MEANS FOR CUTTING ELONGATE,	120.3	Arcuately moved jaws
	STRAND-ENCIRCLING SHEATH	120.4	Plural or relatively movable
90.2	.Helically wound metal sheath		pivot
90.3	Including rotary cutter	120.5	Lever-actuated jaws
90.4	.Longitudinally	358	PERFORATING OR INDENTING
90.6	With additional means for		
			IMPLEMENTS
	cutting sheath other than	359	
	cutting sheath other than longitudinally	359 360	.Combined with other type cutter
90.7	3		
90.7	longitudinally		.Combined with other type cutter .With portion positioned in work
90.7	longitudinallyAdjustable to also cut sheath	360	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted
	longitudinallyAdjustable to also cut sheath other than longitudinally	360 361	.Combined with other type cutter .With portion positioned in work aperture
	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath-	360 361 362	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven
90.8	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath- engaging surface	360 361 362 363	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools
90.8	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath- engaging surfaceRoller surface	360 361 362 363 364	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handles
90.8 90.9 91.1	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath- engaging surfaceRoller surfacePivotally connected to cutter	360 361 362 363 364 365	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .Pointed
90.8 90.9 91.1	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheath-	360 361 362 363 364 365 366 367	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact drive
90.8 90.9 91.1	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath-engaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheath-engaging surface pivotally	360 361 362 363 364 365 366 367 368	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge
90.8 90.9 91.1 91.2	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath-engaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheath-engaging surface pivotally connected to cutter	360 361 362 363 364 365 366 367	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact drive
90.8 90.9 91.1 91.2	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheath-engaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheath-engaging surface pivotally connected to cutter	360 361 362 363 364 365 366 367 368 121	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS
90.8 90.9 91.1 91.2	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheathengaging surface pivotally connected to cutter PIPE AND ROD CUTTERS .Adapted to cut pipe or rod	360 361 362 363 364 365 366 367 368 121 121.5	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS CORN STRIPPERS
90.8 90.9 91.1 91.2	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheathengaging surface pivotally connected to cutter PIPE AND ROD CUTTERS .Adapted to cut pipe or rod longitudinally	360 361 362 363 364 365 366 367 368 121 121.5 122	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS CORN STRIPPERS CONVERTIBLE
90.8 90.9 91.1 91.2 92 92.5	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheathengaging surface pivotally connected to cutter PIPE AND ROD CUTTERS .Adapted to cut pipe or rod longitudinally .Rotary	360 361 362 363 364 365 366 367 368 121 121.5 122	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS CORN STRIPPERS CONVERTIBLE COMBINED CUTLERY OR COMBINED WITH ANCILLARY FEATURE
90.8 90.9 91.1 91.2 92 92.5 93 94	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheathengaging surface pivotally connected to cutter PIPE AND ROD CUTTERS .Adapted to cut pipe or rod longitudinally .RotaryExternal	360 361 362 363 364 365 366 367 368 121 121.5 122 123	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS CORN STRIPPERS CONVERTIBLE COMBINED CUTLERY OR COMBINED WITH
90.8 90.9 91.1 91.2 92 92.5 93 94 95	longitudinallyAdjustable to also cut sheath other than longitudinallyWith cutter-opposing, sheathengaging surfaceRoller surfacePivotally connected to cutter .With cutter-opposing, sheathengaging surface pivotally connected to cutter PIPE AND ROD CUTTERS .Adapted to cut pipe or rod longitudinally .RotaryExternalPipe- or rod-encircling	360 361 362 363 364 365 366 367 368 121 121.5 122 123	.Combined with other type cutter .With portion positioned in work aperture .Work-mounted .Hand-guided, motor-driven .Pivoted handlesTurret of tools .Traveling roller .PointedWith impact driveWith stripper, sheath or gauge TREE HACKS CORN STRIPPERS CONVERTIBLE COMBINED CUTLERY OR COMBINED WITH ANCILLARY FEATURE .With means to apply transient

123.5	.With skin-removal means	166.3	.Saw
123.5		369	
123.0	Including relatively movable parts	309	Including contiguous oppositely moving blade portions
123.7	Including a pointed blade	370	With work-underlying guard
124	.With material-holder or disposal		means
125	Handle receptacle	371	With work-engaging member
127	Twine guide	372	Affixed to work
128	Ejectors or strippers	373	Slidable guide plate parallel
129	Fork	373	to saw blade
130	Annular cutter	374	Slidable quide plate
131	Shears	371	intersected by saw blade
132		375	Including relatively
133	Multiple shearing position	373	adjustable saw blade and guide
	Suction-disposal means		plate
134	Grip type	376	To vary angle between saw
135	Spring-opened	370	and guide plate
136	Knives and scrapers	377	
136.5	With closure or portable	311	To vary projection of saw blade
	receptacle support	378	Including means to press work
137	Forks	370	to saw blade
138	.With sharpening feature	379	On vehicle moved during cutting
139	Rotary sharpener	379.5	On vehicle, moved during cuttingOn vehicle, moved relative
140	.With heater	319.5	
141	.Spoons with fluid conductors	380	thereto during cutting
142	.Cutlery		Band
143	Sheathed	381	Chain
144	Saws	382	With guard means
145	Nippers and shears	383	With guide bar for cutting
146	Shears and knives	204	span
147	Knives, forks, and spoons	384	Including nondriving guide
148	Knives and forks	205	pulley
149	Knives and spoons	385	And means to adjust guide
150	Forks and spoons	386	pulley relative to guide bar
151	SHEATHED	300	Including means to adjust guide bar relative to its
152	.Plural blade		
153	.Folding sheath	387	support
154	.Compound blade movement	388	Multisectioned guide bar
155	.Pivoted blade		Rotary
156	Detachable blade type	389	With peripheral drive means
157	End tang connected	390	With guard means
158	With blade-opening means	391	Movable to nonguarding
159	Spring-opened	200	position
160	Locked blade	392	With means to reciprocate saw
161	Locked blade	393	In uniplanar compound path
162	.Sliding blade	394	Including connecting rod
163	Gravity-opened		articulated with saw blade or
164	.Elements	F 0 1	support
164.5	ICE PICK OR CHIPPER TYPE	501	Having plural cutting edges
164.6	.With impact-moving means	502	Oppositely directed cutting
164.7	.With guard and/or guide	E 0 2	edges
164.8	.Plural points or edges	503 503 5	Simultaneously cutting
164.9	SCRATCHING IMPLEMENTS	503.5	Parallel cutting
164.95	.Having traction-rotated tool	504	Having tooth or blade
	(e.g., glass cutters)		protective or strengthening
165	CUTTING TOOLS		means

505	With gauge for limiting depth	192	Handles interlinked or
	of cut		geared
506	Mounted in truss frame (e.g.,	193	Common pivot
	bucksaw)	194	Shears
507	Mounted in U-frame	195	Hair thinners
508	Offset blade	196	Multiple shearing position
509	Coping saw	197	Multiplex
510	Extensible	198	Body-supported
511	Length and depth	199	Adjustable angle
512	Collapsible frame	200	With cut regulator
513	Blade-tensioning means	201	Adjustable
514	With accessory and handle	202	Automatic
515	Lubricant dispenser	203	Convertible, power- or
516	Dust blower		manual-operated
517	Handle	204	Compound blade movement
518	Offset	205	Rotary blade
519	Angularly adjustable	206	With motor
520	Double grip	207	With blade-tension means
521	Spindle type (e.g., for	208	Reciprocating and/or
	double end cross-cut saw)		oscillating blade
522	Having side clamping plates	209	Reciprocating or oscillating
523	Fastener passes through		power source
	transverse passage in handle	210	With motor
524	Fastener passes through	211	Pivoted handles
	longitudinal extending passage	212	With spring return
	in handle	213	And blade-tension means
525	Scroll type	214	With blade-tension means
168	.Cold chisels	215	Rotary power source
167	.Chisel	216	With motor
167.1	Compound	217	Crank or cam, pitman and
167.2	With gauge		lever
169	.Scrapers	218	Crank or cam, lever and
170	Wheeled		slide
171	Hoe type	219	Crank or cam and lever
172	Plural blade	220	Crank or cam and slide
173	.Plural cooperating blades	221	With blade-tension means
174	Corer type	222	And friction reducing
175	Nippers		feature
176	Multiplex	223	Blade assembly
177	Adjustable-position cutter	224	With friction reducing
178	Form cutter		feature
179	With guide and/or gauge	225	Blades
180	With motor	226	Multiplex
181	Compound blade movement	227	With blade-moving means
182	Reciprocating blade	228	With motor
183	Lever and cam	229	Form cutter
184	Lever and link	230	Zigzag
185	Toothed slide and lever	231	With supports
186	Pivoted blade	232	Hand or finger
187	With blade-moving means	233	With guard, guide and/or gauge
188	One movable blade	233.5	Comb type
189	Lever and cam	234	Spring joint
190	Lever and link	235	Offset handles and blade
191	Pivoted handles	236	Detachable blade

237	Compound blade movement	285	Detachable guard
238	One movable blade	286	.With guard and/or guide
239	Intermediate pivot	287	Plural blade or cutting edge
240	Rotary blade	288	Diverse kinds
241	Reciprocating blade	289	Blade or material guide
242	Lever and link	290	With support
243	Toothed lever and slide	291	Hand- or finger-supported
244	Pivoted blade	292	Traveling roller blade
245	With blade-moving means	293	Adjustable
246	Push or pull type	294	Push or pull type
247	Rotary power source	295	Hand guard
248	Offset blade and handle	296.1	.With support or attaching means
249	One movable blade	297	Leg- or foot-supported
250	Pivoted handle	298	Hand- or finger-supported
251	Lever and connecting link	298.4	Nonuse support
252	Pivoted handles	299	.Plural blade
253	End pivot	300	Sweep cutter
254	Intermediate pivot	301	Annular blade
255	Foldable	302	With radiating or crossed
256	Right or left hand	302	blades
257	Offset blade and handle	303	Radiating or crossed blades
258	Blade and slot	304	Parallel blades
259	Offset pivot	305	
260	Detachable blade and handle	305	Push or stamp typeTraveling roller cutter
		307	3
261 262	Spring opened or closed	307	Disc blade
263	With latch	308.1	.Cleaver type
263 264	Rotary blade	308.2	.Hatchet, ax, or adze
	With motor		Foldable to cover bit
265	Two rotary blades	308.3	Detachable bit
266	Joints and blade-tension means	309	.Sickle or scythe type
267	With friction-reducing feature	310	.Sweep cutter
268	Spring tension	312	.Plural handle or grip
269	Threadless pin type	313	Draw knives
270	Nut lock type	314	.Push and/or pull type
271	Stops and bumpers	315	Push or stamp type
272.1	.With blade moving means	316	Annular blade
273	Base-supported	317	Pull type
274	Band knife	318	.Swing stroke type
275	With presser foot	319	.Traveling roller blade
275.4	With support or attaching means	320	.Adjustable blade
276	Rotary blade	321	Pivoted
277	Impact	322	FORKS
277.4	Including a motor	323	.With hand guard and/or support
278	.With material receiving opening	324	SPOONS
279.2	Plural blade or cutting edge	325	.Perforated
279.4	Swinging-stroke vegetation	326	.With cover and/or guard
	cutter	327	.With support
279.6	Border of opening limits	328	.Reinforced
	cutting depth, e.g., peeler	329	HOLDERS FOR DETACHABLE BLADES
280	Push or pull type	330	.Pivoted part
281	Spoke shave type	331	End pivot
282	With blade guide	332	.Knockdown holders
283	Adjustable	333	One movable side
284	Detachable guard	334	.U-strap holder

335 336	.Sliding-blade assemblySpring jaw type	Any foreign patents or non-patent litera- ture from subclasses that have been
337	.Interlocked blade and holder	reclassified have been transferred
338	Spring jaw type	directly to FOR Collections listed below.
339	Apertured blade	These Collections contain ONLY foreign
340	HANDLES AND BLADE CONNECTIONS	patents or non-patent literature. The par
341	.Shear or nipper type	enthetical references in the Collection
342	.Blade connections	titles refer to the abolished subclasses
343	Cast-on handle	from which these Collections were derived
344	Welded, riveted or bolted	
345	MATERIALS	
346	BLADES	RAZORS (30/32)
346.5	.Razor blade	FOR 100 .Handles (30/85)
346.51	Cutting couple element	FOR 101Receptacle (30/86)
346.52	Having indicia	FOR 102Pivoted (30/87)
346.53	Of specific material	FOR 103Longitudinal (30/88)
346.54	Including metallurgical	FOR 104Angularly adjustable handle
	characteristic	and head (30/89)
346.55	Including details of cutting edge	FOR 105 .Attachments and accessories (30 90)
346.56	Toothed or waved edge	
346.57	Having three or more cutting	
	edges	
346.58	Composite razor blade	DIGESTS
346.59	Interfitting sections	
346.6	Reinforces	DIG 1 RECHARGEABLE BATTERY OPERATED
346.61	Apertured, notched or lugged	DIG 2 DRY SHAVERS
347	.Rotary	DIG 3 ENVELOPE OPENERS
348	.Reinforced	DIG 4 EXPLOSIVE
349	.Detachable cutting edge	DIG 5 LAWN EDGERS
350	.Metallurgical feature	DIG 6 RESILIENT MEANS
351	.Apertured, notched or lugged	DIG 7 SPRINKLER AND CUTTER
352	.Reamer type	DIG 8 SEAM RIPPERS
353	.Plural cutting edge	
355	.Toothed or waved	
356	.Longitudinally curved	
357	.Edge structure	
500	IMPLEMENTS ADAPTED TO BE DRIVEN	
	BY DETACHABLE PORTABLE POWER-	
	DRIVE MEANS (E.G., ELECTRIC	
	DRILL)	

FOREIGN ART COLLECTIONS

FOR 000 class-related foreign documents